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**Part Number:** **0535301479**  
**Status:** **Obsolete**  
**Description:** 0.80mm (.031") Pitch PCB Header, SMT, Dual Row, Vertical, 140 Circuits, without Metal Cover

**Documents:**  
[Drawing \(PDF\)](#)

**General**

Product Family	PCB Headers
Series	<a href="#">53530</a>
Application	Board-to-Board, Signal
Product Name	N/A

**Physical**

Breakaway	No
Circuits (Loaded)	140
Circuits (maximum)	140
Durability (mating cycles max)	50
First Mate / Last Break	No
Glow-Wire Compliant	No
Guide to Mating Part	Yes
Keying to Mating Part	None
Lock to Mating Part	None
Mated Height	13.00mm (.512"), 5.00mm (.197")
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Number of Rows	2
Orientation	Vertical
PCB Locator	Yes
PCB Retention	Yes
Packaging Type	Tube
Pitch - Mating Interface	0.80mm (.031")
Plating min - Mating	0.203µm (8µ")
Plating min - Termination	1.016µm (40µ")
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Shrouded	Fully
Stackable	No
Temperature Range - Operating	-55°C to +85°C
Termination Interface: Style	Surface Mount

**Electrical**

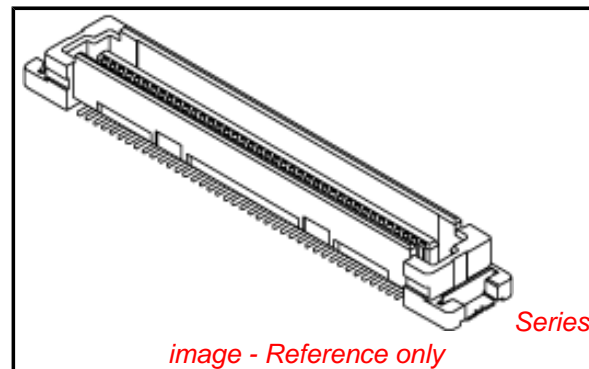
Current - Maximum per Contact	0.5A
Voltage - Maximum	100V

**Material Info**

Country of Origin	JP
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**Reference - Drawing Numbers**

Product Specification	PS-52775-005, RPS-52775-002, RPS-52775-003
Sales Drawing	SD-53530-007, SD-53530-008



**EU RoHS**

**ELV and RoHS  
Compliant**

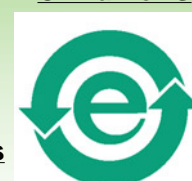
**REACH SVHC**

Not Reviewed

**Low-Halogen Status**

Not Reviewed

**China RoHS**



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**Search Parts in this Series**

[53530Series](#)

**Mates With**

[52819](#) for Stack Height 5.00mm (.197").

[52775](#) for Stack Height 9.00mm (.354").

[52777](#) for Stack Height 13.00mm (.512")

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